



## VACUUM OVEN BGI-1102

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## TWO&THREE CHAMBERS VACUUM OVEN

LCD controller (with timing function)

Vacuum oven is designed especially for drying of material which is thermo-sensitive or decomposes and oxidative easily. It can be filled with inert gases, which is especially for a rapid drying of some compound material.



- Microprocessor controller.
  - Dual layer tempered glass door for clear observation.
  - Minimum heating time 50% less than traditional vacuum oven.
  - Interior chamber made from 304 stainless steel with a mirror polished finish making for easy cleaning.
  - Standard with vacuum pump.
  - Independent audible and visible temperature-limiting alarm system ensures experiments run safely (Option).
  - Each chamber can be heated, vacuumed, and injected with nitrogen independently without interfering with each other.
- Option:
- LED lamp

## SPECIFICATIONS

|                               |   |
|-------------------------------|---|
| Model                         | BGI-1102                                  |
| Electrical Requirement        | AC220V 50HZ                               |
| Controller                    | Controller                                |
| Power Consumption             | 3350W                                     |
| Temperature Range             | RT+10 ~ 200°C                             |
| Display Resolution            | 0.1                                       |
| Temperature Stability         | ±1°C                                      |
| Vacuum Degree                 | 133Pa                                     |
| Ambient Temperature           | +5~40°C                                   |
| Chamber Volume                | 125Lx2                                    |
| Interior Dimension (WxDxH) mm | 500x500x500/Chamber                       |
| Exterior Dimension (WxDxH) mm | 790x860x1570                              |
| Shelves                       | 3pcs /Chamber (Independent temp. control) |
| Independent temp. Controller  | 2 PCS                                     |
| Chamber Material              | 304 Stainless steel                       |
| Packing Dimension             | 92*112*180                                |
| CBM                           | 1.85                                      |
| Net Weight                    | 275.00                                    |
| Gross weight                  | 436                                       |
| Alt Name                      | Vacuum Oven (2 chambers)                  |

## FEATURES

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Option:

- LED lamp
- Inert gas valve
- Oil mist filter



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